

SCDXC Newsletter



The Southern California DX Club is a group of dedicated men and women active in the amateur radio community who enjoy communicating over the air with other radio amateurs around the world.

The SCDXC strongly supports the DX Code of Conduct. Please visit their website:

www.dx-code.org

The SCDXC newsletter is published monthly and released to club members around the first of each month. Amateur and DX related letters, news and pictures are welcome and will be published as time and space permit.

Articles will be republished with recognition of the author and the club. Re-use of copyrighted materials require the original author's permission.

Any questions regarding this newsletter or its articles should be addressed to the Editor, Bill, N6RV at:

n6rv@scdxc.org

Club meetings are held on the second Thursday of the month at 7:00 PM except April, July, and December.

Please check the club web site for events and details at:

<http://www.scdxc.org>

If you are in the area please say hello on our repeater:

W6AM/R 145.48, (-) PL 100.0

In our July 2023 Issue...

Announcements	2
From the Desk of the President, N6QQ	5
2023 SCDXC Board of Directors	5
Club Calendar	5
Vice President's Corner W6FL	6
Rumors on the Band	7
Spot Summary	7
DXCC & WAZ Standings	8
2023 Get Schroeder Contest	9
What Did We Really Work?	10
Who's on 6?	11
Deleted DXCC Entities: #29 - Italian Somaliland	12
2024 IDXC Visalia	14
DX Resources	15
Visit (and support) our Advertisers.....	16



*If you need him
get in there and*



Charles H. "Chip" Margelli, K7JA Silent Key

Written by W3RQ, Robert B. Weinstock

Charles H. "Chip" Margelli, K7JA, became a Silent Key on May 26. He was diagnosed with cancer in March, and passed away at home in Garden Grove, California.

Chip was licensed in 1963, and had been an Extra Class licensee since 1968. Chip was a Life Member of ARRL, AMSAT, and the Quarter Century Wireless Association.

Chip earned his bachelor's and master of business administration degrees from the University of Washington. In 1977, he began a 29-year career with Yaesu Musen Co. Ltd., first in Japan and then in the United States. In 2006 he became Director of Sales and Marketing for Heil Sound, Ltd. In 2010 he moved on to become Director of Advertising Sales for CQ Publishing, Inc.

After that he spent several years working with Force 12/InnovAntennas America, sharing his knowledge and affection for the world of high-performance antennas. His last role before retiring in December 2022 was as an IT specialist with Ham Radio Outlet.

For over 60 years, Chip had been active in DXing and especially in international radiosport competition and goodwill activities. Among his accomplishments are twelve First-Place finishes nationally in the ARRL November Sweepstakes, and a number of world-high or national wins in the CQ World-Wide DX Contest, ARRL DX Contest, and CQ WPX Contest. His DXpedition activities included operations from St. Lucia, Dominica, Antigua, the U.S. Virgin Islands, Puerto Rico, Saipan, Micronesia, Aruba, Bonaire, Curacao, Martinique, Cuba, and Barbados.

In 1984, Chip and wife Janet were invited by the Chinese Radio Sport Association to travel to Beijing to operate from BY1PK and help train new Chinese operators during the early phases of the rebirth of Amateur Radio in China.

In 1989, Chip was honored by being selected to be the American representative in the first-ever Finnish-Soviet-American DXpedition to Malyj Vysotskij Island as 4J1FS. The following year, Chip and Mike Wetzel, W9RE, won a Silver Medal at the first-ever World Radiosport Team Championship, held in conjunction with the Goodwill Games in Seattle.

In the Fall of 1991, Chip was a member of the Instructor/Operator team in the IARU Albania Project (ZA1A), led by Martti Laine, OH2BH, which brought about the rebirth of Amateur Radio in Albania after many decades of radio silence.

In 1994, Chip and Janet, along with Joe Lynch, N6CL, and Lauren Libby, W0LD, traveled to Cuba to participate in the June ARRL VHF Contest, covering the activities of the FRC for articles in QST and the QCWA Journal.

Chip and Janet returned to Cuba in 2003 with four other hams for the first joint Cuban-American Field Day operation.

In May 2005, Chip and partner Ken Miller, K6CTW, appeared on The Tonight Show with Jay Leno on NBC, utilizing "ancient" Morse Code to compete with (and defeat) the U.S. champion cell-phone text messenger in a message-completion speed contest. You can watch this feat at <https://youtu.be/pRuRE-Bwk1U>.

Chip is a 2018 inductee into the First Class CW Operators' Club (FOC), and a 2021 recipient of the prestigious E.T. Krenkel Medal, a Russian Federation award conferred "for the outstanding world contribution to the development of radio amateurs."

Articles by Chip have been published in QST, CQ VHF, Popular Communications, CQ, and FOCUS magazines, and in several books. In May of 2006, Chip was inducted into the CQ Magazine's Amateur Radio Hall of Fame.

Chip is survived by his wife of 45 years, Janet Margelli, KL7MF

[Interview with Chip on W5KUB.com Website](#)

[He Touched So Many Lives Chip Margelli, K7JA](#)

Thanks Chip for all the good times and memories!



Carl Gardenias, WU6D, Funeral



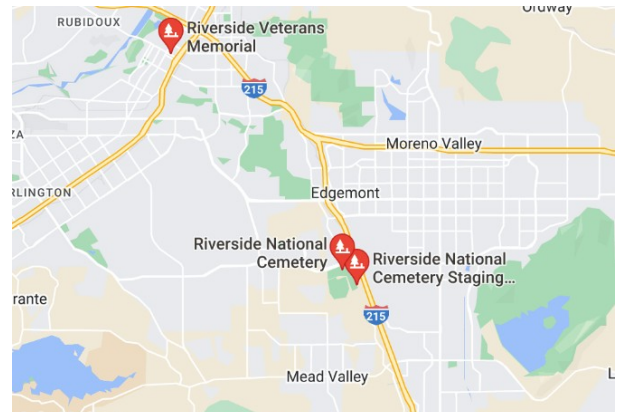
Where: Riverside National Cemetery
22495 Van Buren Blvd
Riverside, CA 92518

Date: August 10, 2023

Time: 11:00

(between 10:30am - 10:45am line up for the procession. You will proceed to the guard shack, tell them Gardenias funeral).

Casual dress is requested.



Kent Olsen, N6WT CQ DX Marathon #1 Call Area 6

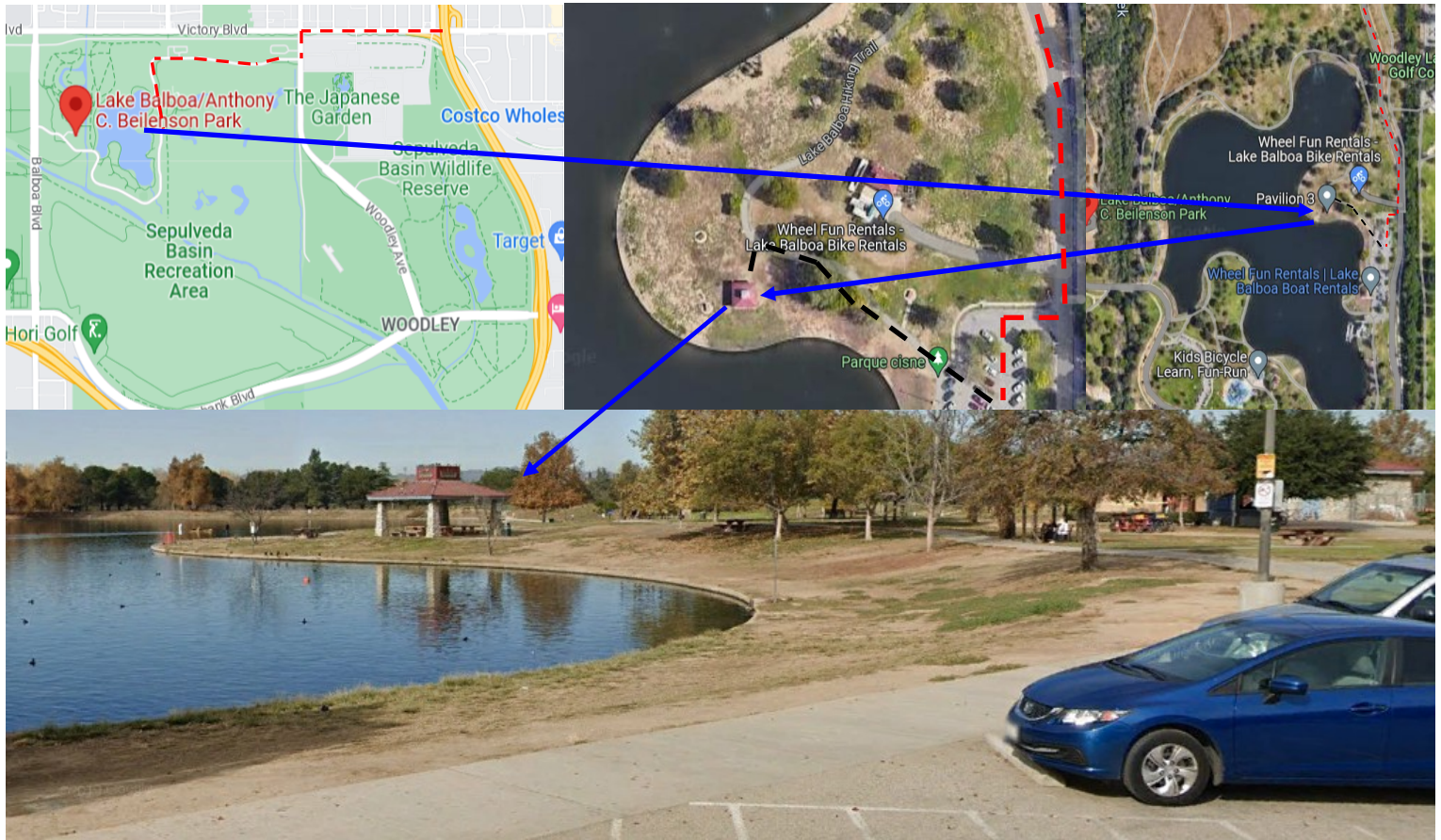
Congratulations to Kent for taking first place in California. He placed #5 in the unlimited class with 303 which is the fourth highest worldwide score and #3 in NA with the third highest score. The highest score worldwide was 307 and 305 in NA. Kent said he had only one entity that the committee did not accept which is par for the course. Other members scored much lower, N6WS-291, N6RV-281, W6DR-253, K6RO-179. Larry gets a pass. He was moving and had little time to operate. In spite of that he did place 4th on 15 meters with 179 worked. This year Larry is working everything in sight while Kent took a several week vacation.

This is a fun competition. It runs the whole year and keeps DXers all over the world on the air and active. Try it! You'll like it!



SCDXC Annual Picnic

Sunday July 9, 2023 at 12:00pm



The first SCDXC Picnic since COVID will be held at Lake Balboa Pavilion 3 in Van Nuys. This is to the West of our traditional location, Woodley Park. Section 3. The picnic is free to members and their families. Everyone bring their own entree and a side to share. The club will provide drinks, napkins, tablecloths, and utensils.

Location: Lake Balboa Pavilion 3, west of Woodley Park and the golf course. Look for our club signs and banners! Talk-in on W6AM/R 145.480Mhz PL 100.00hz.

The quickest way from either direction on the 405 freeway is to exit on Victory Blvd going West. Turn Left on Woodley Ave (going South). In 526 feet take a right (going West) onto the road that takes you past the golf course and wraps around to the East side of Lake Balboa. 0.8 miles down that road is a parking lot. The pavilion is on the waters edge almost due west of the lot. It is a 250 to 512 foot walk from the parking lot depending on which end of the lot you park.

We will have a 100 square drawing board at the July meeting as well as at the picnic. The prize is a Yaesu FT-DX10 donated by some mystery member! This is no beginners radio. It ranked 3rd on Sherwood Engineering's Receiver Test Data and has many of the features of it's big brother, the FTDX101! The donor stated that if he wins the prize it may magically reappear at this year's Christmas Party!



**2023
Board of Directors**President

John Schroeder, N6QQ

Vice President

Howard Elovitz, W6FL

Treasurer

Bill Kendrick, N6RV

Secretary

Don Minkoff, NK6A

Director

Bill Erickson, N6MXU

Director

Jeff Wolf, K6JW

Director

Larry Mallek, K6YUI

APPOINTEESRepeater Chair

Chip Angle, N6CA

Newsletter Editor

Bill Kendrick, N6RV

Webmaster

Jim Shryne, N6DHZ

From the Desk of the President John Schroeder, N6QQ

Welcome to our July Newsletter!

As we are having a July 9th Picnic, there will not be a meeting this month. Please join us at the picnic. It will be good to see you face to face.

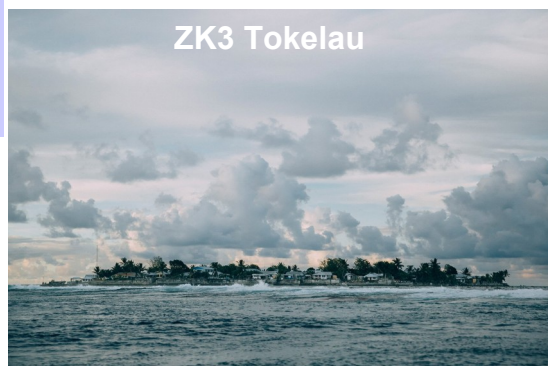
Average daily sunspot number increased from 122 to 143, and average daily solar flux rose from 154.8 to 165.4.

Lots of Deep Russia stations are coming in. It looks like July will be hot DX month. Hopefully 6 meters to come to life. There were only a few small but wonderful openings last month.

Our Visalia Convention is moving along. The board approved the deposits and the co-chairs have combed through the contracts which most likely will be signed next week. At our August meeting we will looking for a few more convention and board volunteers. Please consider keeping SCDXC alive and well!

73 de John, N6QQ
President, SCDXC

N6QQ@scdxc.org



July Calendar

July 1
July 9
July 29

DL-DX RTTY Contest
Picnic Lake Balboa Park Noon!
IARU Contest

VP Corner July 2023

Howard Elovitz, W6FL

Hope you participated in a Field Day event. With the expertise of our club members, we can help promote Ham Radio to the public and mentor potential new Hams.

The SCDXC picnic is on July 9th so we will not be having a July meeting.

Our August meeting presenter will be VA3MIW. Mike is an expert on Flex radio systems and a member of their education team.

Request for Help: Please consider a position on our SCDXC BoD (Board of Directors). Currently we are looking for a Vice President, Secretary, and Director. You will help set the future direction of the club and enjoy supporting our organization.

DXing has been improving, 6 meters has opened a number of times to EAME. The announcement of Glorioso Island being activated later this year will provide the opportunity to work another ATNO and place me within 1 of the Top of the Honor Roll. Looking forward to working Ducie Island on 6 meters.

August Presentation: VA3MIW Michael Walker

Topic: Flex Radio:

Mike is part of the Flex Radio Marketing & Education Team. More details on topic next month.

Till next month Best of DX.

73 and Good DXing!

Howard W6FL



***Every DXpedition is the WORST EVER....
UNTIL IT'S IN YOUR LOG***

Rumors on the Band

The DXpeditions are few and far between this month. Hopefully 6 meters will have a bunch of openings and new ones! From the spot summary our own Jim, N6DHz, is spotting the most... and he does not operate FT8!

QTH	Call	Start Date	End Date	Information
Miquelon Isl	FP/KV1J	27-Jun	11-Jul	KV1J 80-6m focus on 6m CW SSB Digital!
American Samoa	KH8RRC	4-Jul	18-Jul	ON3QQ N3QQ W8HC KB2FMH CW SSB FT4 FT8
Saba	PJ5C	6-Jul	18-Jul	PE6Q PA40 80-6m CW SSB FT4 FT8
Maldives	8Q7HU	11-Jul	18-Jul	CX3AN 40-6m CW SSB FT8

ClubLog Top 50 Most Wanted Entities

1 P5	DPRK (NORTH KOREA)
2 3Y/B	BOUVET ISLAND
3 FT5/W	CROZET ISLAND
4 BS7H	SCARBOROUGH REEF
5 CE0X	SAN FELIX ISLANDS
6 BV9P	PRATAS ISLAND
7 KH7K	KURE ISLAND
8 KH3	JOHNSTON ISLAND
9 3Y/P	PETER 1 ISLAND
10 FT/G	GLORIOSO ISLAND
11 FT5/X	KERGUELEN ISLAND
12 YV0	AVES ISLAND
13 VK0M	MACQUARIE ISLAND
14 ZS8	PRINCE EDWARD & MARION ISLANDS
15 KH4	MIDWAY ISLAND
16 PY0S	SAINT PETER AND PAUL ROCKS
17 PY0T	TRINDADE & MARTIM VAZ ISLANDS
18 KP5	DESECHEO ISLAND
19 VP8S	SOUTH SANDWICH ISLANDS
20 KH5	PALMYRA & JARVIS ISLANDS
21 ZL9	NEW ZEALAND SUBANTARCTIC ISLANDS
22 FK/C	CHESTERFIELD IS.
23 EZ	TURKMENISTAN
24 VK0H	HEARD ISLAND
25 YK	SYRIA
26 FT/T	TROMELIN ISLAND
27 ZL8	KERMADEC ISLAND
28 JD/M	MINAMI TORISHIMA
29 KH8/S	SWAINS ISLAND
30 KH1	BAKER HOWLAND ISLANDS
31 XF4	REVILLAGIGEDO
32 VP8G	SOUTH GEORGIA ISLAND
33 KH9	WAKE ISLAND
34 SV/A	MOUNT ATHOS
35 T33	BANABA ISLAND
36 VK9M	MELLISH REEF
37 VK9W	WILLIS ISLAND
38 T31	CENTRAL KIRIBATI
39 FO/C	CLIPPERTON ISLAND
40 FT/J	JUAN DE NOVA, EUROPA
41 TI9	COCOS ISLAND
42 HK0/M	MALPELO ISLAND
43 KP1	NAVASSA ISLAND
44 ZD9	TRISTAN DA CUNHA & GOUGH ISLANDS
45 FT5Z	AMSTERDAM & ST PAUL ISLANDS
46 H40	TEMOTU PROVINCE
47 7O	YEMEN
48 VP8O	SOUTH ORKNEY ISLANDS
49 XZ	MYANMAR
50 CY0	SABLE ISLAND

CADXA Most Wanted DXCC Entities

ClubLog Most Wanted DXCC Ranking

DX Spot Summary		
	May	June
KR6C	3	6
N6DHz	34	22
W8DX		1
N0FW		1
N6GP	18	9
W6HB	4	
W6KK		2
WA6MEM	3	3
N6MG		2
N6PCD		2
N6PEQ	22	1
N6QQ	3	
N6RV	1	6
N6RW		6
W6RW	8	
W6SW	1	
K4SX	1	1
K6SY		5
N6VOH		1
N6WS		10
N6WT	2	
K0XP	12	
Total	75	50



DX Standings

Thanks to Bill, N6RV and Bill, N6WS for their updates.

The WAZ standings were updated per CLubLog. We added several members and many member improved their count significantly.

If you are a new member please join ClubLog and then sign up for the Southern California DX Club. If you need help email me. Send any updates to:

N6RV@SCDXC.org

SCDXC WAZ and DXCC Standings

The first WAZ column is the confirmed zone count on 10 bands 160 - 6 (less 30 meters). The second column is the regular 5BWAZ confirmed count. The following are the codes that follow the two columns and indicate the awards:

M	Mixed
P	Phone
C	CW
R	RTTY

SCDXC Lifetime Standings									
Rank	Call	Current	Total	Slots	Rank	Call	Current	Total	Slots
1	W6KH	340	389	0	53	N6VNI	312	314	1514
2	JA1BK	340	383	3232	54	W6HB	311	311	1029
3	K6YRA	340	378	2777	55	NK6A	310	316	957
4	OH2BH	340	378	0	56	N6WT	306	306	1879
5	N0FW	340	372	2978	57	N6GP	299	314	1583
6	K6YUI	340	366	2608	58	K6IRD	292	302	649
7	NS6C	340	361	2615	59	N6PM	290	291	1861
8	W6SR	340	359	2799	60	W6ZL	287	291	1074
9	K6FG	340	357	2772	61	WA6WXD	274	274	0
10	K5KT	340	355	0	62	N3BKV	269	269	0
11	K6GXO	340	355	2633	63	K6VC	264	267	0
12	W8DX	340	353	2449	64	KJ6HZ	247	252	0
13	W6TK	340	351	1781	65	N6AA	247	247	0
14	N6HC	340	349	2377	66	W6KC	246	248	743
15	W6KK	340	349	1921	67	KQ6K	243	244	0
16	W6VX	340	349	2772	68	NE6V	239	239	917
17	K6ND	340	348	2790	69	K6JEY	234	234	0
18	KJ6Y	340	348	1439	70	N6HE	229	238	746
19	WA5VGI	340	348	2773	71	N6VOH	222	251	0
20	N6PEQ	340	347	2040	72	W6YLZ	219	220	0
21	WA6WZO	339	357	0	73	K6AFW	204	204	917
22	N6RV	339	356	2418	74	WB6DJI	200	200	589
23	N6WS	339	351	2618	75	K0XP	170	171	0
24	N6QQ	339	356	2315	76	N6LL	169	169	0
25	K6RO	339	348	2363	77	W6GA	169	168	0
26	KR6C	339	345	2135	78	KC6TOD	166	166	0
27	W6TJI	338	355	0	79	KF6I	166	166	200
28	W6IRD	338	354	0	80	KK6M	162	192	0
29	W6FL	338	352	1527	81	K7LA	160	160	466
30	W6RW	338	352	2295	82	K6FOD	154	154	0
31	N6HY	338	346	2424	83	W6QE	149	149	365
32	N6MG	338	338	0	84	WC2S	146	146	0
33	N6RW	337	372	2773	85	AB9A	141	141	224
34	W6OU	337	356	1599	86	NZ6L	137	178	158
35	A6Z	336	349	2189	87	K9TAD	134	134	0
36	N6IC	336	347	0	88	N6CA	133	133	386
37	N7NR	335	354	1288	89	K6NGO	130	130	0
38	SM5GMZ	335	346	2454	90	K6MKL	126	126	0
39	K4ST	335	339	2065	91	WD6Y	125	125	274
40	K6DW	334	343	302	92	AB6A	109	109	287
41	K6JW	334	340	1336	93	N6PCD	105	105	246
42	K2IXQ	334	339	1794	94	K6BBC	103	117	216
43	N6MXU	333	337	1666	95	N6YQ	100	128	0
44	W6SW	331	339	540	96	WA6MEM	100	100	0
45	W6DR	331	336	1889	97	W6CCC	95	95	211
46	K4SX	331	335	1782	98	K6PGH	63	63	0
47	K6SY	331	337	1157	99	W6MPB	61	61	0
48	N6AX	330	336	1679	100	K6LAC	46	46	0
49	AA6PW	330	331	1775	101	K6YIC	43	43	92
50	K7MY	320	324	1281	102	NY6Y	28	28	0
51	AC6MW	313	315	0	103	KJ6YL	14	14	0
52	N6DHZ	312	318	1440	104	KC6CQD	1	1	0

WAZ Standings				
Rank	Call	11B	5B	Awards
1	N0FW	424	200	M/P/C/R/5
2	K6ND	415	200	M/5
3	WA5VGI	415	200	M/P/C/R/5
4	N6WS	412	200	M/P/C/R/5
5	W6SR	384	200	M/P/C/5
6	SM5GMZ	373	200	M/P/C/5
7	W8DX	357	200	M/5
8	N6AW	355	200	M/P/C/5
9	K6YUI	353	200	M/P/C/R/5
10	W6RW	344	200	M/P/C/5
11	K6YRA	337	200	P/5
12	W6VX	352	199	M/P/C
13	W6TK	369	198	
14	K6GXO	358	198	M
15	N6HY	365	196	M/P/C
16	N6RW	403	195	
17	N6WT	385	195	
18	N6RV	383	195	
19	K6RO	379	195	M/P/C
20	W6FL	253	195	
21	A6Z	321	194	
22	N6PM	374	193	
23	NS6C	368	193	M/P/C/R/5
24	KR6C	342	192	
25	N6QQ	343	189	
26	N6PEQ	338	188	
27	W6DR	348	187	
28	W6OU	307	186	
29	N6GP	313	185	
30	K4ST	310	185	
31	W6KK	307	185	
32	N6DHZ	295	182	
33	AA6PW	298	181	
34	N6VNI	291	181	
35	K6SY	299	178	
36	KJ6Y	237	173	
37	N6HE	253	168	
38	W6ZL	253	166	M/P/C/R
39	W8GJK	301	162	
40	K6JW	244	158	
41	NK6A	290	157	
42	W6KC	217	156	
43	W6YLZ	151	288	
44	K7MY	258	159	
45	N6MG	241	150	
46	NE6V	256	149	
47	K6AFW	218	149	
48	KK6M	173	140	
49	K0XP	171	140	
50	AC6MW	210	133	
51	K6IRD	220	130	
52	W6SW	154	126	M/P
53	W6IRD	102	112	
54	WD6Y	163	104	
55	K6VC	145	96	
56	N6PCD	144	92	
57	K6DW	143	118	
58	WC2S	201	115	
59	K6NGO	191	110	
60	K6FOD	160	106	
61	K9TAD	104	90	
62	NZ6L	104	82	
63	K6PGH	45	42	
63	N6HC	17	13	
64	WB6DJI	11	8	



2023 Get Schroeder Contest

1A0	4S	7Q	A3	CE9	E7	FK	GI	HS	KH0	LZ	PJ7	T2	TY	VK9L	VU4	YV0
1S	4U1TU	7X	A4	CN	EA	FK/C	GJ	HV	KH1	OA	PY	T30	TZ	VK9M	VU7	Z2
3A	4U1UN	8P	A5	CO	EA6	FM	GM	HZ	KH2	OD	PY0F	T31	UA	VK9N	XE	Z3
3B7	4W	8Q	A6	CP	EA8	FO	GU	I	KH3	OE	PY0S	T32	UA0	VK9W	XF4	Z6
3B8	4X	8R	A7	CT	EA9	FO/A	GW	IS0	KH4	OH	PY0T	T33	UA2	VK9X	XT	Z8
3B9	5A	9A	A9	CT3	EI	FO/C	H4	J2	KH5	OH0	PZ	T5	UJ	VP2E	XU	ZA
3C	5B	9G	AP	CU	EK	FO/M	H40	J3	KH6	OJ0	R1F	T7	UN	VP2M	XW	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH7K	OK	S0	T8	UR	VP2V	XX9	ZC4
3D2	5N	9J	BU	CY0	EP	FR	HB	J6	KH8	OM	S2	TA	V2	VP5	XZ	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FS	HB0	J7	KH8S	ON	S5	TF	V3	VP6	YA	ZD8
3D2/R	5T	9L	BY	D2	ES	FR/G	HC	J8	KH9	OX	S7	TG	V4	VP6/D	YB	ZD9
3DA	5U	9M2	C2	D4	ET	FR/J	HC8	JA	KL7	OY	S9	TI	V5	VP8	YI	ZF
3V	5V7	9M6	C3	D6	EU	FR/T	HH	JD1/M	KP1	OZ	SM	T19	V6	VP8/G	YJ	ZK3
3W	5W	9N	C5	DL	EX	FT5W	HI	JD1/O	KP2	P2	SP	TJ	V7	VP8/H	YK	ZL
3XA	5X	9Q	C6	DU	EY	FT5X	HK	JT	KP4	P4	ST	TK	V8	VP8/O	YL	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP5	P5	SU	TL	VE	VP8/S	YN	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0/S	JX	LA	PA	SV	TN	VK	VP9	YO	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LU	PJ2	SV/A	TR	VK0H	VQ9	YS	ZP
4L	7O	9Y	CE0Y	E5/S	FH	G	HP	K	LX	PJ4	SV5	TT	VK0M	VR	YT	ZS
4O	7P	A2	CE0Z	E6	FJ	GD	HR	KG4	LY	PJ5	SV9	TU	VK9C	VU	YV	ZS8

Chart Legend	
White / Green	Entity Worked This Year by a Member
Black / White	Very Active Entity Not Yet Worked
Black / Blue	Entity with Announced DXpedition
Black / Yellow	Rarely Active Entity Not Yet Worked
Black / Red	Inactive Entity
	Deleted Entity

This month notably had a very big dip in propagation and activity. So much so that the numbers did not increase significantly. Larry, K6RO has taken and widen his lead. Bill, N6RV has been almost static except the few that popped up expectedly. Bill, N6WS gained significant ground as did Dick, W6TK, Kent, N6WT, and Peter, N0FW.

On the other end many fellers crossed the DXCC threshold, in fact it sands at 27!

Them other guys (i.e. ClubLog Leaders) have been busy as well racking up 277 entities while we sit with 259 running behind!

2023 Get Schroeder Leaders									
2023 Total Entities Worked									278
2022 Total Entities Worked									286
2023 Entities Worked by SCDXC									259
2022 SCDXC Entities Worked									262
2023 Entities Worked by SCDXC Members in SoCal									258
2022 Entities Worked by SCDXC Members in SoCal									262
2023 ClubLog Leaders Entities Worked									277
2022 ClubLog Leaders Entities Worked									285
2023 SCDXC Leader (K6RO)									252
2022 ClubLog Leader (N0FW)									256
Rank	Call	Entities	Last Mo.	Last Yr	Leader	-Tot	-QQ	Uniques	
1	K6RO	252	5	67	0	-36	0	0	
2	N6RV	248	3	5	-4	-32	0	0	
3	N6WS	248	6	-4	-32	2	0	0	
4	W6TK	243	8	-8	-9	-27	0	0	
5	N6WT	242	5	-17	-10	-26	0	0	
6	N0FW	221	9	-41	-31	-5	0	0	
7	N6RW	218	-27	-25	-34	-2	0	0	
8	N6QQ	216	8	-12	-36	0	0	0	
9	W6OU	216	6	-7	-36	0	0	0	
10	W8GJK	204	4	-7	-48	12	0	0	
11	K6ND	204	0	-56	-48	12	0	0	
12	NS6C	196	5	-11	-56	20	1	0	
13	W6DR	195	5	-23	-57	21	0	0	
14	WA5VGI	198	28	-24	-54	18	0	0	
15	N6PM	180	12	-33	-72	36	0	0	
16	W6ZL	164	11	8	-88	52	0	0	
17	K0XP	159	0	35	-93	57	0	0	
18	SM5GMZ	155	7	-44	-97	61	1	0	
19	N6DHZ	156	13	-28	-96	60	0	0	
20	K6AFW	138	0	-22	-114	78	0	0	
21	W6YLZ	128	17	-26	-124	88	0	0	
22	KK6M	126	3	15	-126	90	0	0	
23	N6GP	124	3	-22	-128	92	0	0	
24	K6NGO	122	12	-138	-130	94	0	0	
25	WB6DJI	117	3	-40	-135	99	0	0	
26	K7MY	112	10	28	-140	104	0	0	
27	NK6A	105	10	-6	-147	111	0	0	

SCDXC Get Schroeder Standings 2023																			
Rank	Call	160	80	40	30	20	17	15	12	10	6	Total	Slots	YRS					
1	K6RO	3	36	39	139	136	201	205	219	205	198	34	252	1415	35				
2	N6RV	0	29	9	115	120	164	111	172	134	166	45	248	1065	55				
3	N6WS	1	36	17	89	64	121	114	149	156	144	44	248	937	59				
4	W6TK	2	28	21	122	113	178	191	202	178	175	0	243	1210	66				
5	N6WT	4	14	3	42	52	96	68	76	66	66	15	242	502	9				
6	N0FW	8	33	18	51	57	101	117	147	124	152	5	220	813	27				
7	N6RW	2	14	17	46	91	120	123	160	139	115	37	218	864	65				
8	N6QQ	0	0	0	30	102	135	134	154	117	102	27	216	801	66				
9	W6OU	0	4	0	15	35	70	45	72	25	40	1	216	307	60				
10	W8GJK	0	19	5	53	53	157	134	162	135	126	13	204	857	16				
11	K6ND	27	19	17	49	48	61	60	55	61	60	3	204	460	32				
12	WA5VGI	9	18	64	21	70	60	88	96	40	41	19	198	526	39				
13	W6DR	12	10	60	49	67	61	74	71	109	87	19	195	619	53				
14	NS6C	0	2	0	9	32	51	39	38	75	69	21	195	336	66				
15	N6PM	1	14	7	45	47	64	60	62	77	94	6	180	477	29				
16	W6ZL	0	0	0	27	6	75	16	109	24	120	6	164	383	31				
17	K0XP	26	3	0	52	6	20	11	44	11	131	0	159	304	16				
18	N6DHZ	0	7	0	14	5	53	25	86	31	98	0	156	319	35				
19	K6AFW	0	0	0	76	23	20	24	109	72	86	1	138	411	31				
20	W6YLZ	0	9	8	3	37	49	46	44	41	18	22	128	277	35				
21	KK6M	0	16	0	27	0	36	0	110	0	43	0	126	232	44				
22	N6GP	0	5	0	18	5	43	10	22	58	77	11	124	249	35				
23	K6NGO	0	0	0	21	22	25	41	29	36	59	7	122	240	3				
24	WB6DJI	0	0	0	42	45	87	40	38	0	30	16	117	298	30				
25	K7MY	0	3	0	9	6	21	19	64	38	75	0	112	235	46				
26	NK6A	0	0	0	5	1	40	1	89	0	53	0	105	189	78				
27	W8DX	0	0	0	2	9	39	20	20	16	35	2	91	143	66				
28	WC2S	0	0	0	0	4	7	16	19	28	48	10	89	132	6				
29	N6MG	5	12	0	8	28	22	24	39	56	38	0	86	232	45				
30	W6SR	0	0	0	4	0	41	0	51	2	34	6	84	138	56				
31	N6BV	2	2	11	11	16	22	11	14	12	22	3	83	126	27				
32	KR6C	1	0	0	2	0	7	0	19	2	69	0	77	100	45				
33	K6DW	0	0	0	17	0	38	0	44	1	30	0	64	130	16				
34	N6PEQ	0	0	0	2	2	18	4	27	5	20	0	61	78	37				
35	K6FOD	0	0	0	0	3	0	27	5	3	0	36	41	5					
36	K9TAD	0	0	0	5	0	22	0	17	0	11	1	35	56	16				
37	K6JW	0	3	0	0	5	8	9	9	2	4	1	29	41	64				
38	W6DY	0	0	0	0	0	9	11	4	3	5	0	28	32	23				
39	NZ6L	0	0	0	6	9	1	2	0	3	0	0	18	21	19				
40	W6SW	0	0	0	0	0	5	0	0	0	1	0	6	6	44				
41	W6KK	0	0	0	0	0	0	0	0	0	1	1	2	2	28				
42	W6FL	0	0	0	0	0	0	0	0	0	0	1	1	1	63				

ClubLog Worked Not SCDXC

5N	FJ	S9	YI
5T	FP	TJ	YK
9L	J2	TU	ZD9
A2	KH9	VU4	ZL7
A5	S2	YA	

SCDXC Worked Not ClubLog

What Did We Really Work?

The numbers in June held. We seem to be having a lot of fun filling in band slots for the year. We picked up a few new ones for the year and the contests this month brought in all the usual suspects. Next month will be interesting. The IARU contest will yield good results. Thanks to Dick, W6TK, who works many contests and pulls up the monthly count. The rest of us have to stop camping on 6 meters and get back to work!

Prefix	Total	Jan	Feb	Mar	Apr	May	June	Entity	Prefix	Total	Jan	Feb	Mar	Apr	May	June	Entity	Prefix	Total	Jan	Feb	Mar	Apr	May	June	Entity	Prefix	Total	Jan	Feb	Mar	Apr	May	June	Entity
1S	1						1	Armenia	EK	1	1	1	1			1	Netherlands	PA	1	1	1	1	1	1	1		PA	1	1	1	1	1	1	1	
3A	1			1				Liberia	EL	1	1	1					Curacao	PJ2	1	1	1	1			1		PJ2	1	1	1	1			1	
3B6	1			1				Iran	EP	1		1		1	1		Bonaire	PJ4	1	1	1	1	1	1	1		PJ4	1	1	1	1	1	1	1	
3B8	1		1	1			1	Moldova	ER	1	1	1	1	1		1	Saba & Saint Eustatius	PJ5	1						1		PJ5	1						1	
3B9	1	1	1					Estonia	ES	1	1	1	1	1	1		Sint Maarten	PJ7	1			1	1				PJ7	1						1	
3C	1	1	1		1		1	Ethiopia	ET	1	1	1					Brazil	PY	1	1	1	1	1	1	1	1	PY	1	1	1	1	1	1	1	1
3D2	1	1	1	1		1		Belarus	EW	1	1	1	1	1	1	1	Fernando De Naronha	PY0F	1			1					PY0F	1			1				
3DA	1		1		1			Kyrgyzstan	EX	1	1	1	1	1	1	1	Suriname	PZ	1	1	1	1	1	1	1		PZ	1	1	1	1	1	1	1	
3V	1			1			1	Tajikistan	EY	1		1	1	1	1		Western Sahara	S0	1	1	1		1	1			S0	1	1	1		1	1		
3W	1	1	1	1	1	1	1	France	F	1	1	1	1	1	1	1	Slovenia	S5	1	1	1	1	1	1	1	1	S5	1	1	1	1	1	1	1	1
3X	1		1	1	1	1		Guadeloupe Island	FG	1	1	1	1		1	1	Seychelles Islands	S7	1	1	1	1	1	1	1	1	S7	1	1	1	1	1	1	1	1
3Y-B	1		1					Mayotte	FH	1		1			1	1	Sweden	SM	1	1	1	1	1	1	1		SM	1	1	1	1	1	1	1	
4J	1	1	1	1		1	1	New Caledonia	FK	1	1	1	1	1	1	1	Poland	SP	1	1	1	1	1	1	1	1	SP	1	1	1	1	1	1	1	1
4L	1	1	1	1	1	1	1	Martinique	FM	1	1	1				1	Sudan	ST	1		1	1	1				ST	1		1	1	1			
4O	1	1	1	1			1	French Polynesia	FO-F	1	1	1			1	1	Egypt	SU	1		1	1			1	1	SU	1		1	1		1	1	1
4S	1	1	1		1	1		Marquesas Islands	FO-M	1			1	1		1	Greece	SV	1	1	1	1	1	1	1	1	SV	1	1	1	1	1	1	1	1
4U1U	1		1					Reunion Island	FR	1	1	1	1	1	1		Dodecanese	SV5	1	1	1	1	1	1	1		SV5	1	1	1	1	1	1	1	
4W	1		1	1	1	1	1	Saint Martin	FS	1	1	1	1	1		1	Crete	SV9	1	1	1	1	1	1	1	1	SV9	1	1	1	1	1	1	1	1
4X	1	1	1	1	1	1	1	Crozet Island	FT8W	1	1	1					Western Kiribati	T30	1						1	1	T30	1					1	1	
5A	1		1	1	1		1	Wallis & Futuna Islands	FW	1	1	1	1		1		Centra IKiribati	T31	1								T31	1						1	
5B	1	1	1	1	1	1	1	French Guiana	FY	1	1	1	1	1		1	San Marino	T7	1	1	1			1	1		T7	1	1	1			1	1	
5H	1		1	1	1		1	England	G	1	1	1	1	1	1	1	Palau	T8	1	1	1				1	1	T8	1	1	1			1	1	
5R	1		1	1	1			Isle Of Man	GD	1	1	1	1	1	1	1	Turkey	TA	1	1	1	1	1	1	1	1	TA	1	1	1	1	1	1	1	1
5V	1		1					Northern Ireland	GI	1	1	1	1	1	1	1	Iceland	TF	1	1	1	1	1	1	1	1	TF	1	1	1	1	1	1	1	1
5U	1					1	1	Jersey	GJ	1	1			1	1		Guatemala	TG	1	1	1	1	1	1	1	1	TG	1	1	1	1	1	1	1	1
5W	1	1	1	1	1	1	1	Scotland	GM	1		1	1	1	1	1	Costa Rica	TI	1	1	1	1	1	1	1	1	TI	1	1	1	1	1	1	1	1
5X	1	1	1		1	1		Guernsey	GU	1	1	1	1			1	Corsica	TK	1	1	1	1	1			1	TK	1	1	1	1			1	1
5Z	1	1	1	1	1	1	1	Wales	GW	1	1	1	1	1	1	1	Republic of the Congo	TN	1	1	1						TN	1	1	1					
6W	1	1	1					Solomon Islands	H4	1			1	1	1		Gabon	TR	1	1	1						TR	1	1	1					1
6Y	1	1	1				1	Hungary	HA	1	1	1	1	1	1	1	Chad	TT	1		1						TT	1		1				1	
7P	1		1					Switzerland	HB	1	1	1	1	1	1	1	Benin	TY	1								TY	1							1
7Q	1	1	1	1	1	1	1	Liechtenstein	HB0	1		1	1				Mali	TZ	1	1	1	1					TZ	1	1	1	1				1
7X	1	1	1	1	1	1	1	Ecuador	HC	1	1	1	1	1	1	1	European Russia	UA	1	1	1	1	1	1	1	1	UA	1	1	1	1	1	1	1	1
8P	1	1	1	1	1	1	1	Galapagos Islands	HC8	1			1				Asiatic Russia	UA0	1	1	1	1	1	1	1	1	UA0	1	1	1	1	1	1	1	1
8Q	1	1	1	1			1	Haiti	HH	1	1	1	1				Kaliningrad	UA2	1	1	1	1	1	1	1	1	UA2	1	1	1	1	1	1	1	1
8R	1					1		Dominican Republic	HI	1	1	1	1	1	1		Uzbekistan	UJ	1	1	1	1	1	1	1	1	UJ	1	1	1	1	1	1	1	1
9A	1	1	1	1	1	1	1	Colombia	HK	1	1	1	1	1	1	1	Kazakhstan	UN	1	1	1	1	1	1	1	1	UN	1	1	1	1	1	1	1	1
9G	1		1	1	1		1	San Andres Island	HK0-S	1		1	1		1		Ukraine	UT	1	1	1	1	1	1	1	1	UT	1	1	1	1	1	1	1	1
9H	1	1	1	1	1	1	1	Republic of Korea	HL	1		1	1	1	1	1	Antigua & Barbuda	V2	1	1	1		1		1	1	V2	1	1	1		1		1	1
9J	1	1	1					Panama	HP	1	1	1	1	1	1	1	Belize	V3	1	1	1	1	1	1	1	1	V3	1	1	1	1	1	1	1	1
9K	1	1	1	1	1	1	1	Honduras	HR	1	1	1					Saint Kitts & Nevis	V4	1	1	1					1	V4	1	1	1					1
9M2	1	1	1	1	1	1	1	Thailand	HS	1	1	1	1	1	1	1	Namibia	V5	1	1	1	1			1	1	V5	1	1	1	1			1	1
9M6	1	1	1	1	1	1	1	Vatican	HV	1		1					Micronesia	V6	1						1	1	V6	1						1	1
9N	1	1	1	1		1	1	Saudi Arabia	HZ	1	1	1	1	1	1	1	Marshall Islands	V7	1			1			1	1	V7	1			1			1	1
9Q	1			1	1			Italy	I	1	1	1	1	1	1	1	Brunei	V8	1	1	1				1	1	V8	1	1	1				1	1
9U	1		1	1				Sardinia	IS0	1	1	1	1	1	1	1	Canada	VE	1	1	1	1	1	1	1	1	VE	1	1	1	1	1	1	1	1
9V	1	1	1	1	1	1	1	Djibouti	J2	1						1	Australia	VK	1	1	1	1	1	1	1	1	VK	1	1	1	1	1	1	1	1
9X	1			1	1	1		Grenada	J3	1	1	1					Cocos (Keeling) Islands	VK9C	1		1						VK9C	1		1					
9Y	1	1	1	1	1	1	1	Guinea-Bissau	J5	1		1			1		Norfolk Island	VK9-N	1	1	1	1	1	1			VK9-N	1	1	1	1	1			
A4	1	1	1	1	1	1	1	Saint Lucia	J6	1	1	1	1	1	1	1	Willis Island	VK9-W	1		1	1	1	1			VK9-W	1		1	1	1			
A6	1	1	1	1	1	1	1	Dominica	J7	1	1	1			1		Anguilla	VP2-E	1	1	1					1	VP2-E	1	1	1					1
A7	1	1	1	1	1	1	1	Saint Vincent	J8	1	1	1	1	1	1	1	Montserrat	VP2-M	1			1			1	1	VP2-M	1			1			1	1
A9	1	1	1	1	1		1	Japan	JA	1	1	1	1	1	1	1	British Virgin Islands	VP2-V	1		1						VP2-V	1		1					
AP	1	1	1	1	1	1	1	Ogasawara	JD-O	1	1	1	1				Turks & Caicos Islands	VP5	1	1	1	1	1	1		VP5	1	1	1	1	1	1		1	
BV	1	1	1	1	1	1		Minami Torishima	JD1-M	1			1	1	1		Pitcarin Island	VP6	1				1	1			VP6	1				1	1		
BY	1	1	1	1	1	1	1	Mongolia	JT	1	1	1	1	1	1	1	Ducie Island	VP6D	1								VP6D	1							1
C2	1			1				Svalbard	JW	1			1	1	1	1	Falkland Islands	VP8-F	1																

Who's on 6?

June was almost a bust with only openings on 9 days. It started with a 1 minute Pacific opening on 6/6 (1 station copied), then a 55 minute Pacific opening on 6/7 (6 stations copied), and another 1 minute Pacific opening on 6/8 (1 station copied). The biggest opening was 180 minute on 6/9 to Asia (56 stations copied). The following day, 6/10, started with a 169 minute opening to Europe (11 stations copied with a few more copied by others) followed with a Pacific and Asia opening that continued through 6/11 lasting 77 minutes (10 stations copied) Later on 6/11 was a 26 minute European opening (21 stations copied).

The band went dead for 10 days and on 6/21 we had an amazing gift! **Three Kuwaiti stations were copied (9K2NO, 9K2GR, 9K2GS) for over 1 hour!!!!** This is a first for the West Coast. Three members worked at least one of them and two members worked two. 9K2GS already confirmed QSOs on LoTW. An Alaskan station also slipped in an hour later. The following day on 6/22 they were back (9K2GR, 9K2YM) along with UB7K in Crimea. That opening lasted 8 minutes and no one on the West Coast got through. In fact it seemed like the Kuwaitis had a hard time hearing on both days. The last opening was a 36 minute stint to Asia on 6/19. 11 Japanese stations were copied.

All in all conditions were spotty all month with a lot of QSB. Hopefully July will pick up! If you are relying on the usual spotting networks then it is possible all the openings would have been missed. 6 meters is more than ample justification for DXChat. Most of the ops who took advantage of these openings are active on the Discord Server (DXChat).

As you can see we have worked 68 entities this year. Chip, N6CA, has the most with 56 entities. The in area members have worked 24 more than the at large members and only missed 3 entities worked by the at large members.

	Prx	Total	In Area	At Large	OSOs	INCA	NRN	N6WS	N6RW	K6RO	N6QG	W6VLZ	N6EC	WASVGI	W6DR	W6BDJI	N6WT	W6GJK	N6GP	W6C2S	K6NGO	W6ZL	N6PM	W6SR	N6FW	N6GV	K6ND	W6OU	K6JW	K9TAD	K6AFW	W8XD	W6FL	
		69	65	41	43D	56	45	44	36	34	27	22	21	19	19	16	15	13	11	10	7	6	6	6	5	3	3	1	1	1	1	1	1	
9	3D2	1	1		1	10		1	1	1	1	1	0		1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
43	8P	1	1		0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
48	9H	1	1		1	2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
50	9K	1	1		0	3	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
59	9Y	1	1		0	6	1	1	1	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
77	CE	1	1		1	17	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	
83	CO	1	1		1	8	1	1	1	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
88	CX	1	1		1	13	1	1	1	1	1	1	1	1	0	1	1	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	
89	CY0	1	1		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
91	D2	1	1		1	4	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
92	D4	1	1		0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
94	DL	1	1		0	4	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
98	ES/N	1	1		0	10	1	1	1	1	0	1	1	1	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
102	EA	1	0		1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
103	EA6	1	0		1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
104	EA8	1	1		1	2	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
106	EI	1	1		1	2	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
111	ES	1	1		0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
117	F	1	1		1	4	1	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
118	FG	1	1		0	3	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
121	FK	1	1		1	9	1	1	1	1	1	0	0	1	0	0	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	
139	G	1	1		1	4	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	
143	GM	1	1		0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
149	HB	1	1			2	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
151	HC	1	1		1	18	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	1	0	1	0	0	0	0	0	
152	HC8	1	1		1	7	1	1	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
153	HH	1	1		0	6	1	1	1	1	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
154	HI	1	1		0	4	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
155	HK	1	1		1	10	1	1	1	1	1	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
160	HR	1	1		1	8	1	1	1	1	1	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
164	I	1	1		1	3	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
167	J3	1	1		1	4	1	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
169	J6	1	1		0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
170	J7	1	1		1	5	1	1	0	1	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
172	JA	1	1		1	7	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
179	K	1	1		1	20	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	0	0	1	0	0	1	0	1	1	0	
187	KH6	1	1		1	11	1	1	1	1	1	1	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
192	KL7	1	1		0	4	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
195	KP4	1	1		0	7	1	1	1	0	1	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
198	LU	1	1		1	18	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	0	0	0	0	0	0	0	
202	OA	1	1		1	8	1	1	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
205	OH	1	1		0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
209	OM	1	1		0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
210	ON	1	1		0	3	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
213	OZ	1	1		0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
215	P4	1	1		1	4	1	1	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
217	PA	1	1		0	6	1	1	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
218	PJ2	1	1		1	4	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
219	PJ4	1	1		1	12	1	1	1	1	1	1	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
222	PY	1	1		1	15	1	1	1	1	1	1	1	1	0	1	1	1	0	0	0	1	0	1	1	0	0	0	0	1	0	0	0	
226	PZ	1	1		1	3	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
233	SM	1	1		0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
237	SV	1	1		1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
240	SV9	1	1		0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
251	TG	1	1		0	12	1	1	1	0	1	1	0	1	1	1	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
252	TI	1	1		1	13	1	1	1	1	0	1	1	0	1	1	1	0	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0
268	UR	1	0		1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
270	V3</																																	

Deleted ARRL DXCC Entities

This month we look at deleted entity #29 Italian Somaliland

Prefix	Entity	Cont	Zone	ITU	CQ	UTC +/-	Location	Lat	Long	Prefix
FQ8	Fr Equatorial Africa	AF	47, 52	36	1	5N	18E			
HK0	Bajo Nuevo	NA	11	8	-5	16N	79W			
HK0	Serrana Bnk, Roncador Cay	NA	11	7	-5	14N	80W			KP3, KS4
I1	Trieste	EU	28	15	1	46N	14E			
I5	Ital Somaliland	AF	48	37	3	2N	46E			
JD1	Okino Tori-shima	AS	45	27	10	30N	140E			7J1
JZ0	Neth New Guinea	OC	51	28	10	10S	147E			
KR6	Okinawa (Ryukyu)	AS	45	25	8	26N	128E			KR8, JR6, KA6

Italian Somaliland

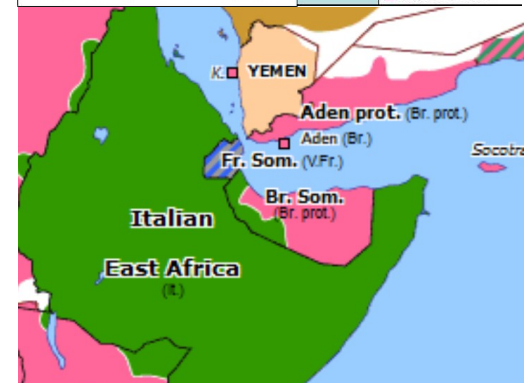
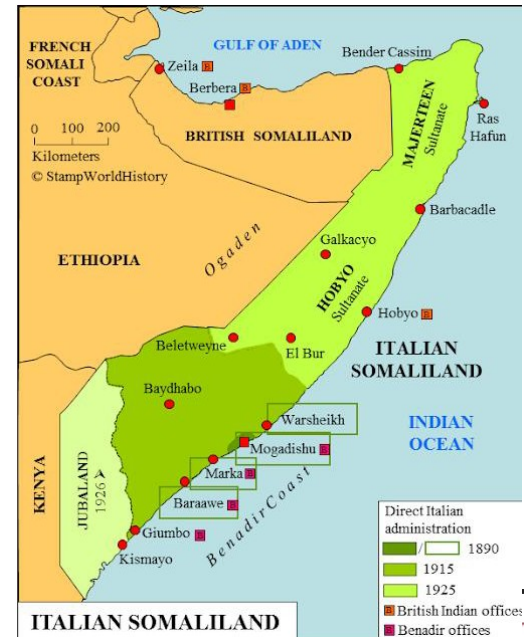
Italian Somaliland along with British Somaliland what is currently Somalia. It was the larger of the three territories which included French Somaliland, now Djibouti. As the name implies, it was a protectorate and later colony of Italy. Before then it was ruled by the Somali Sultanates. The territory was acquired in the 1880s by Italy. The Italian government acquired control of the coastal area around Mogadishu, from a private Italian company, and created the colony of Italian Somaliland.

By 1935, there were over 50,000 Italians settlers living in Italian Somaliland, constituting 5% of the territory's population. Of those, 20,000 resided in Mogadishu 40% of the city's 50,000 residents. Most of the Italian residents considered Somaliland their permanent home.

In 1936, the region was integrated into Italian East Africa as the Somalia Governorate. Italy lost the region in 1941, during World War II. When it came under British military administration until 1950. The Trust Territory of Somalia united in agreement with the former British Somaliland protectorate to form the Somali Republic under Italian administration. This trust territory lasted ten years, from 1950 to 1960. On 1 July 1960, the Trust Territory of Somaliland and the former British Somaliland united to form

the Somali Republic (Somalia), with Mogadishu as the nation's capital.

Today the region is in conflict with the northern part (former British Somaliland) attempting to separate from the southern. (Italian Somaliland)



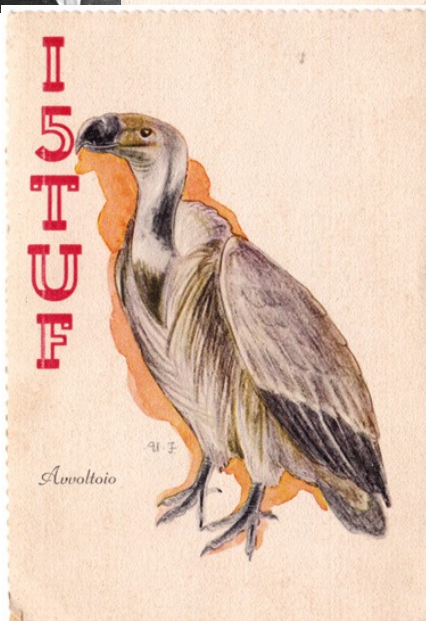
Amateur Radio Operations

Contacts made before June 30, 1960 count as Italian Somaliland.

Again, there is very little information about the operators in Italian Somaliland. It appears there were oil interests in the Gulf of Aden and American oil companies were there. I5TUF was a station ran by a group of oil drillers. I5GN is an American with a really nice station, possibly working for an oil company or the state department. The rest are probably Italians who reside there.

Operations

1950	I5A
1950	I5AMV
1950	I5ZU
1950	MS4FM
1952	I5GO
1953	I5RM
1954	I5BC
1954	I5LV
1956	I5RAM
1956	I5REX
1957	I5FL
1959	I5GN



2024 INTERNATIONAL DX CONVENTION

A Great Time with Great Friends

We Are on Our Way!

April 12th - 14th 2024

As many have heard we lost a dear friend and major contributor to the past International DX Conventions. Chip is irreplaceable. That may sound a little over the top but truly, he was one of a kind. When the call for volunteers in early May was made he was the first to respond with a simple email "I'm in!" That was well after he was diagnosed. He pursued what he loved until the end. He continued to email suggestions for programs including a full track on 6 meter DXing. It is no surprise that all were shocked to hear of his passing.

Sadly, we are now looking for an Emcee and PR person, suggestions will be gladly accepted! Better yet volunteer for the jobs!

Contract negotiations are nearing and end. We have secured rooms and the convention center. We will be signing the contracts before the deadline, July 5th. Get ready to rumble!

2024 CONVENTION COMMITTEE

POSITION	NAME	CALL
Emcee	TBD	TBD
Co-Chairman	Bill Kendrick	N6RV
Co-Chairman	Mel Hughes	K6SY
Treasurer	Bill Kendrick	N6RV
Registration	Bill Kendrick	N6RV
Banquet Seating	Mel Hughes	K6SY
Vendors	Bill Shell	N6WS
Prizes	Bill Shell	N6WS
Prize Room	Tom Myrick	N6JOJ
Audio / Visual	Terry Dennison	K9TAD
Program Booklet	Bill Kendrick	N6RV
Special Event Station	Bill Erickson	N6MXU
DX Guests	Bill Kendrick	N6RV
Programs	Gayle Olsen & Mike Bender	K6GO NA6MB
Raffle Ticket Sales	Frank Kibbish	N6OI
Convention Shirts	No Shirts	
DX Card Checking	John Schroeder	N6QQ
Golf Tournament	Skip Bolnick	KJ6Y
Saturday Tour	Steve Jones	N6SJ
Registration Packet Distribution	Gayle Olsen & Mike Bender	K6GO NA6MB
Webmaster	Jim Shryne	N6DHZ
Vendor Room	Larry Mallek	K6YUI
DX University	Paul Ewing & Dave Jorgenson	N6PSE WD5COV
Publicity	TBD	TBD
Signage	Rich Bongiorno	W6VX

19 Committee Chair Volunteers



Resource Page

Useful Sites

N0HR DXpedition Map
www.n0hr.com/wk34/

The DX Zone
www.dxzone.com/catalog/DX_Resources/

The Daily DX
www.dailydx.com/

Announced DX Ops
www.ng3k.com/misc/adxo.html

DXing.info
www.dxing.info/dxpeditons/

DX 425 News
www.425dxn.org/dxped/

DX Italia DX News
www.marioi2mqp.it

DH9SB Weekly DX Calendar
<http://www.dx-info.de>

Southern California Contest Club
<http://www.socalcontestclub.org/>

Sixth District QSL Bureau
www.QSLBureau.org

ARRL VE Exam Sessions

To find an ARRL exam sessions in your area go to the website:

<http://www.arrl.org/find-an-amateur-radio-license-exam-session>

Club and Conduct Sites

Officer Guidelines

http://www.scdxc.org/download/Officer_Guidelines.pdf

DX Code of Conduct

<http://www.dx-code.org/>

Propagation

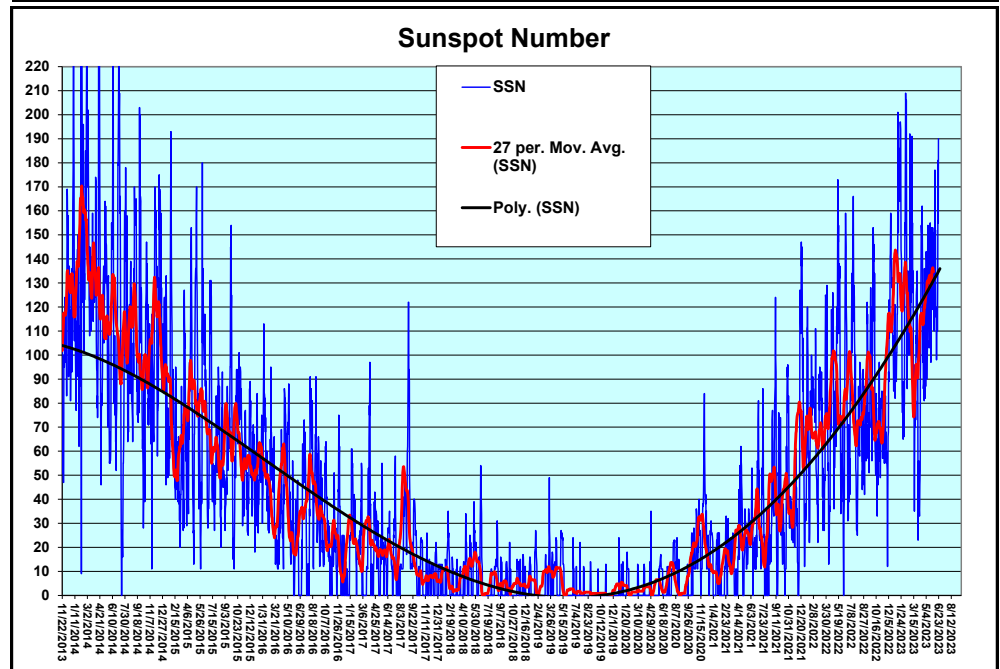
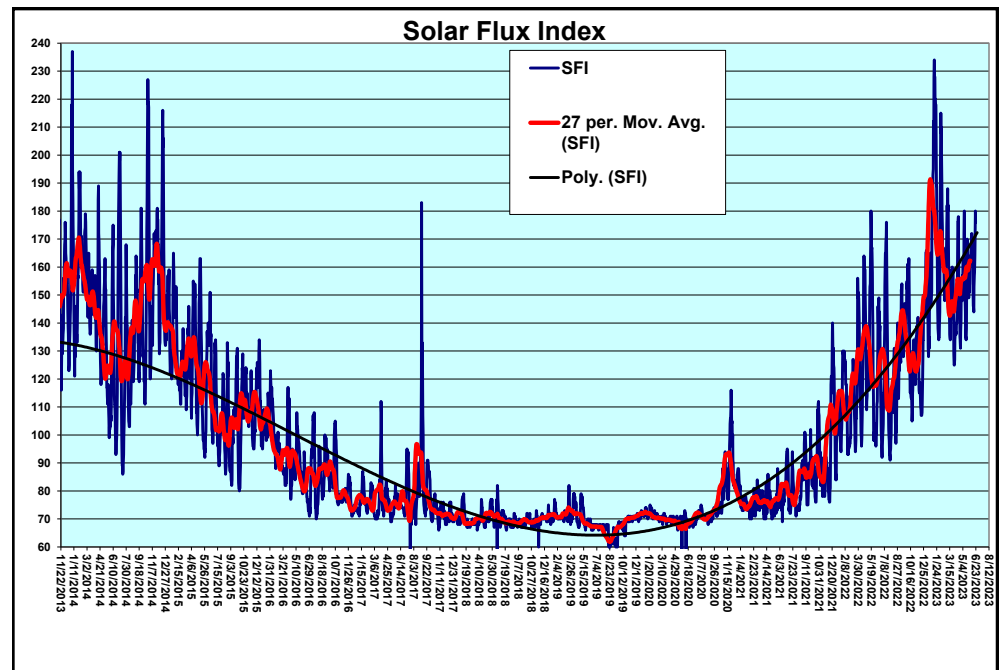
Things seem have faltered. Nevertheless the activity is still there. John, N6QQ, noted a 1 AM European opening on 17 meters and there have been several mid-night 12 meter openings to Europe.

Strongest Cycle Ever? Biggest Cycle?

Understanding Indices - K9LA

What to Expect During the Rising Years of Solar Cycle 25 - YouTube

The Termination Event | Space-weather.com





Store	E-mail	Direct	Toll Free	Fax
Anaheim	ana@hamradio.com	1-714-533-7373	1-800-854-6046	1-714-533-9485
San Diego	sd@hamradio.com	1-858-560-4900	1-800-854-6046	1-858-560-1705

The DX Store
No BS. Just good old fashioned customer service.

Heil PRO7 Simply The Best

Black Red Pink Blue

Available in Four Colors

sales@dxstore.com
www.dxstore.com

PANELS, COVERS & PARTS FOR YOUR ALPHA ETO AMPLIFIERS
Make your Alpha look BRAND NEW!

Expert Amplifier Repair Service
HF-VHF-UHF-Microwave
Tube and Solid-State

Island Amplifier USA
(714) 412-7399
John Stanford, KF6I
www.islandamplifier.com
wb8svn@gmail.com

US Authorized Distributor and Repair Facility for
RF-Kit Power Amplifier & BEKO Elektronik

RF-KIT POWER AMPLIFIER
Model RF2K-S, Fully-built, FCC-Certified Legal-Limit HF Linear Amplifier
160 through 6-meter bands • AM, SSB, CW, Digital modes • Interfaces with ALL transceivers • FREE on-line software updates • Built-in tuner • Pin-diode T/R switching • Fully remote capable • TFT Touch Screen display

High Power VHF/UHF Amplifiers & Low Noise Preamplifiers
Standard Models for 2-meter through 23-centimeter bands • SSB, CW, FM, Digital modes • EME • Meteor Scatter • Built-in preamp sequencer

BEKO ELEKTRONIK

All above Bavaria, Germany products include:
Latest LDMOS Solid-State Technology • High Efficiency • Instant-ON • Lightweight • Whisper quiet operation • Integrated power supplies • Input spike, temperature and VSWR protection • Free Shipping

Island Amplifier
John Stanford, KF6I
1260 Vina Del Mar Ave.
Placentia, CA 92870
email: wb8svn@gmail.com
web: islandamplifier.com
(714) 412-7399

Legacy ALPHA Repairs, Panels & Parts

Tork Technologies
Electromagnetic Compatibility Consulting
John Stanford
President - CEO

1260 Vina Del Mar Ave.
Placentia, CA 92870
(714) 412-7399
wb8svn@gmail.com
www.islandamplifier.com

Pioneer Antenna & Towers
INSTALLATION, SERVICE AND MAINTENANCE

STEPHEN SHOBE
949.235.9202

25182 DERBY CIRCLE • LAGUNA HILLS • CA 92653
WWW.PIONEERANTENNA.COM • INFO@PIONEERANTENNA.COM • W6SKS

Precision Collins Services
Collins S/Line Product Support

Steve Berman, N6HK
(661) 557-0014
n6hk@hotmail.com

Veteran-Owned & Operated Since 1993

MICHAEL D CLEARY, AI6WE
WILDOMAR, CA 92595
(951) 764-7534

ANTENNA AND TOWER WORK



hamcity.com
The Wireless Communication Warehouse

Sales: *Local: (310) 390-8003 *FAX: (310) 390-4393
Email Support: sales@hamcity.com
Live Support via Instant Msg *AIM: hamcityim
*Yahoo hamcityim *MSN:

UES

Electrical Distribution Systems
Design & Installation

Urban E. Stiess - W6MPB
CBT, CBNT, CTO
CSLB# 842820 FCC# PG00010828
W6MPB@ATT.NET 323-295-5411